... of otto, given, were, sire, si, ii. ... ii ii. ... ii viven, ... ii wee, ... ii viven, ... iii. ii. ... ii viven, ... iii. ... iii. ii. ... iii. viven, ... iii. ii. ... iii. ii. ... iii. ... iii. ii. ... iii. ii. ... iii. ii. ... iii. ii. ... iii. iii. iii. ... iii. ii. ... ii. ii. ... ii. ii. ... ii. ii. ... iii. ... ii. ...

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT <u>APPLICATION TRANSMITTAL LETTE</u>R

Box PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:



Enclosed for filing is the utility patent application of <u>Dominique DEROU-MADELINE and Laurent HERAULT</u> for <u>ADAPTIVE ROUTING PROCESS BY DEFLECTION WITH TRAINING BY REINFORCEMENT</u>.

- Applicant(s) hereby request(s) that the above-captioned application NOT BE

 PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- [X] Applicant(s) suggest(s) Figure <u>1</u> for inclusion on the front page of the patent application publication and patent.

Also enclosed are:

- [X] 3 sheet(s) of [X] formal [] informal drawing(s);
- [X] a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [X] hereby made to 00 16929 filed in <u>France</u> on <u>December 22, 2000</u>;

[X] in the declaration:

- [X] a certified copy of the priority document;
- [] a General Authorization for Petitions for Extensions of Time and Payment of Fees;
- [] an Assignment document;
- [] an Information Disclosure Statement;
- [] a patent application data sheet; and
- [] Other: _
- [X] An [] executed [X] unexecuted declaration of the inventor(s)

[X] also is enclosed [] will follow.

[X] Please amend the specification by inserting before the first line the sentence -- This application claims priority under 35 U.S.C. §§ 119 and/or 365 to 00 16929 filed in France on December 22, 2000; the entire content of which is hereby incorporated by reference.--



- [] Please amend the specification by inserting before the first line the sentence:
- --This application is a continuation of International Application No. _ filed on _, which International Application [] was [] was not published by the International Bureau in English on _.--.
- [] Small entity status is hereby claimed.
- [X] The filing fee has been calculated as follows [X] and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. Of Claims		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$740.00 (101)
Total Claims	5	MINUS 20 =	0	× \$18.00 (103) =	0
Independent Claims	1	MINUS 3 =	0	× \$84.00 (102) =	0
If multiple dependent cl	aims are prese	nted, add \$280.00	(104)		
Total Application Fee					740.00
If small entity status is o	claimed, subtra	act 50% of Total A	Application Fe	ee	
Add Assignment Record	ling Fee \$40.0	0 (581) if Assign	nent documer	at is enclosed	
TOTAL APPLICATION FEE DUE					740.00

[]	This application is being filed without a filing fee.	Issuance of a Notice to File Missing
	Parts of Application is respectfully requested.	

- [X] A check in the amount of \$ 740.00 is enclosed for the fee due.
- [] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.
- [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

Robert E. Krebs BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 17, 2001

Robert E. Krebs Registration No. 25,885

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